



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

Matte Black

D3413-1

Job Sheet 189465



Part No: D3413-1

Job Qty: 4 pcs

Part Name: O-Ring



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/24/19

Job Tracking No:

Due Date: 3/1/19

Created By: Jesse White

Type: SOLD

Description: matte black

Note: DWG D3413-1 REV A IPP Rev:A 05.09.13 New issue KJ/JLM IPP Rev:B Now on Waterjet 07-05-28 JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter / Supplier Lead Time	Sign-off
					Setup Hrs	Run Hrs		
100	Waterjet - Flow - 1	4 pcs	3/1/19	3/1/19	0.00	0.35	Waterjet - Flow	
110	QC 2	4 pcs	3/1/19	3/1/19	0.00	0.00	QC 2 - 1	
							QC 2 - 12	
							QC 2 - 14	
							QC 2 - 17	
							QC 2 - 19	
							QC 2 - 2	
							QC 2 - 20	
							QC 2 - 22	
							QC 2 - 23	
							QC 2 - 25	
							QC 2 - 32	
							QC 2 - 33	
							QC 2 - 35	
							QC 2 - 38	
							QC 2 - 39	
							QC 2 - 4	
							QC 2 - 40	
							QC 2 - 44	
							QC 2 - 45	
							QC 2 - 48	
							QC 2 - 49	
							QC 2 - 50	
							QC 2 - 51	
							QC 2 - 52	
							QC 2 - 54	
							QC 2 - 56	
							QC 2 - 57	
							QC 2 - 62	
							QC 2 - 63	
							QC 2 - 8	

N/A

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS <table style="width: 100%;"><tr><td>Skid-tube ☐</td><td>Cross tube ☐</td><td>Eng. (Non-AW) ☐</td><td>Engineering ☐</td></tr><tr><td>Machining ☐</td><td>Small Fab ☐</td><td>Prod. Eng. Coord. ☐</td><td>Water Jet ☐</td></tr><tr><td>Large Fab ☐</td><td>Finishing ☐</td><td>Rec/Store/Packaging ☐</td><td>Supplier Quality ☐</td></tr></table>				Skid-tube ☐	Cross tube ☐	Eng. (Non-AW) ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Water Jet ☐	Large Fab ☐	Finishing ☐	Rec/Store/Packaging ☐	Supplier Quality ☐											
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Date : _____		Sequence #: _____		QTY Affected : _____		MRB (QSI042) _____																						
Description Work Order Deviation		DART AEROSPACE Container No: S148375 Part: D3413-1 Job No: 189465 Serial No/Batch: S148375 Revision: A Inspector: _____ Exp Date: _____ Instructions: Various STC's Date: 01/26/19 Dart Aerospace Ltd. 1270 Aberdeen Street Wellesbury, ON K6A 1K7 CANADA TEL: 1 613 632-5200 Email: sales@dartaero.com www.dartaerospace.com																										
								Completed By _____																				
Root Cause		FAULT CATEGORY <table style="width: 100%;"><tr><td>☐ Pressure/Friction</td><td>☐ Power Loss/Burn</td><td>☐ Positioned Wrong</td></tr><tr><td>☐ Bending</td><td>☐ Relax Program</td><td>☐ Exceed Tolerance</td></tr><tr><td>☐ Crushing</td><td>☐ Grain Direction</td><td>☐ Drawing</td></tr><tr><td>☐ Cracks</td><td>☐ Vibration</td><td>☐ Finish</td></tr><tr><td>☐ Crimp/Kink/b</td><td>☐ Wrong Stock/Pieces</td><td>☐ Part Lost/Missing</td></tr><tr><td>☐ Marks/Chatter</td><td>☐ Out of Sequence</td><td>☐ Misread</td></tr><tr><td>☐ Mislabeled</td><td>☐ Fit/Function</td><td>☐ Off-set/Set-up</td></tr></table>						☐ Pressure/Friction	☐ Power Loss/Burn	☐ Positioned Wrong	☐ Bending	☐ Relax Program	☐ Exceed Tolerance	☐ Crushing	☐ Grain Direction	☐ Drawing	☐ Cracks	☐ Vibration	☐ Finish	☐ Crimp/Kink/b	☐ Wrong Stock/Pieces	☐ Part Lost/Missing	☐ Marks/Chatter	☐ Out of Sequence	☐ Misread	☐ Mislabeled	☐ Fit/Function	☐ Off-set/Set-up
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120	QC 8	4 pcs	3/1/19	0.00 0.00	QC 8 - 12	
					QC 8 - 14	
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 38	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	
150	Powdercoat - 1 White GL(A)-B4B	4 pcs	3/1/19	0.00 0.08	Powdercoat - 1 - B4B	
M138839 MATTE Black START 12:20 OUT 3:20 FINISH 10:50					Powdercoat - 2 - B4B	
					Powdercoat - 3 - B4B	19-01-28
					Powdercoat - 4 - B4B	
160	QC 3	4 pcs	3/1/19	0.00 0.00	QC 3 - 10	
					QC 3 - 13	
					QC 3 - 15	19-1-29
					QC 3 - 17	
					QC 3 - 18	
					QC 3 - 2	
					QC 3 - 26	
					QC 3 - 28	
					QC 3 - 3	
					QC 3 - 30	
					QC 3 - 34	
					QC 3 - 36	
					QC 3 - 38	
					QC 3 - 41	
					QC 3 - 51	
					QC 3 - 58	
					QC 3 - 59	
					QC 3 - 6	
					QC 3 - 68	
					QC 3 - 9	
170	Packaging 3-1 - Stock - B4B	4 pcs	3/1/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	19-001 19-1-29

Entered: _____ Date: _____



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Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
180	QC 21 - SA	4 pcs	3/1/19	0.00 0.00	QC 21 - SA - 21	21 JAN 29 2019
					QC 21 - SA - 70	70
Part Op 110 - (QC2- Inspect parts off machine FAI/FAIB) Descriptions: 120 - (QC8- Inspect parts - second check) 150 - (White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum) 160 - (QC3- Inspect Part Finish) 170 - (Identify as per dwg & Stock Location: _____) 180 - (QC21- Final Inspection - Work Order Release)						
Job BOM						
Part / Item	Component Name	Quantity	Operation	Container		
D3413-1	O-Ring	4 pcs (1 ea)	100-Waterjet - Flow - 1			
Job Allocations						
Operation	Component Part	Required	Inventory	Allocated		
100-Waterjet - Flow - 1	D3413-1	4	44	0		
Part Specifications						
Specifications could not be found.						

Plex 1/24/19 1:20 PM dart.white.jesse

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

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